

AMENDMENTS TO THE SPECIFICATION

Please replace the Title of the Invention, at the top of page 1, with the following amended Title of the Invention.

**METHOD AND APPARATUS FOR GENERATING THREE-DIMENSIONAL DATA OF
AN OBJECT BY SELECTING THE METHOD FOR DETECTING CORRESPONDING
POINTS THAT IS SUITABLE TO THE OBJECT**

Please replace paragraph on page 20 with the following amended paragraph.

In the case where the calculation result is higher than the predetermined value, a corresponding point of the two sets of image data is detected by using the second detector - 35, i.e. by the correlation method (#24). In the case where the calculation result is lower than the predetermined value, the corresponding point of the two sets of image data is detected by the first detector - 34, i.e. by the gradient method (#25).